PTO/SB/21 (09-04)

10/621,380-Conf. #4059

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Filing Date

Application Number

Attorney Docket Number

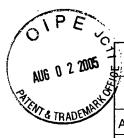
## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

July 18, 2003 First Named Inventor Yi LYU Art Unit 1712 **Examiner Name** M. G. Moore

Total Number of Pages in This Submission 3811-0122P **ENCLOSURES** (Check all that apply) After Allowance Communication x | Fee Transmittal Form Drawing(s) Appeal Communication to Board of x Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) x | Amendment/Reply Petition Petition to Convert to a x After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer Identify below): Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name BIRCH, STEWART, KOŁASCH& BIRCH, LLP Signature Printed name Joseph A. Kolasch Date Reg. No. 22,463 August 2, 2005

Min



REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP Docket No.

AMENDMENT T	3811-0122P								
Application No.	Filing Date	Examiner		Art Unit					
10/621,380-Conf. #4059	July 18, 2003	M. G. Moore	•	1712					
Applicant(s): Yi LYU et al.									
Invention: SILOXANE-BASED RESIN AND METHOD FOR FORMING INSULATING FILM BETWEEN INTERCONNECT LAYERS IN SEMICONDUCTOR DEVICES BY USING THE SAME									
MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
Transmitted herewith is an amendment in the above-identified application.									
The fee has been calculated and is transmitted as shown below.									
CLAIMS AS AMENDED									

		CLAIN	IS AS AMENI	DED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present		Rate			
Total Claims	11	- 20 =	0	×	0.00			
ndependent Claims	2	- 3 =	0	х	0.00			
Multiple Depend	lent Claims (ch	eck if applicab	le)					
Other fee (pleas	e specify): T	erminal Disclai	mer			130.00		
OTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:			130.00		
Large Entity					Small Entity	!		
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	ıl fee is require	d for this ame	nament.					
Please charge Deposit Account No in the amount of \$								
A duplicate of	copy of this she	et is enclosed	d.					
X A check in the amount of \$ 130.00 to cover the filing fee is enclosed.								
Payment by credit card. Form PTO-2038 is attached.								
The Director	is hereby auth	orized to char	ge and credit	Denosi	t Account N	lo 02-2448		
	below. A dup		•	•		.0.		
	ny overpaymer	, ,			<del>-</del> ·			
Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
Orlarge any additional mining of application processing fees required under 57 or 17 1.10 and 1.17.								
1 soll	L X	Man	_	ı	Dated:	August 2, 2005		
oseph A. Kola								
Attorne√ Reg. N	lo.: 22,463							
BIRCH, STEWA	ART KOLASCI	+ & BIRCH	I P					
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Suite 100 East								
P.O. Box 747								
Falls Church, V								

JAK/REG/jls

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PTO/SB/17 (12-04v2)
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5	Effective	Effective on 12/08/2004. Complete if Known							
4	Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL			Application Number 10/621,380-Conf. #405			onf. #4059		
				Filing Date		July 18, 2003			
9			First Named I	nventor	Yi LYU				
1	For FY 2005			Examiner Nam	ne	M. G. Moore			
L	Applicant claims small entity status. See 37 CFR 1.27			Art Unit		1712			
	TOTAL AMOUNT OF PAYM	ENT (\$	) 130.00	Attorney Dock	et No.	3811-0122P			
	METHOD OF PAYMENT	(check all tha	t apply)					*	
ſ	X Check Credit Card Money Order None Other (please identify):								
١	Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
١	For the above-identifi	ed deposit ac	count, the Director	is hereby authori	zed to: (ch	eck all that apply)			
١	Charge fee(s) in					ndicated below, ex		ne filing fee	
١	X   Charge any additional fee(s) or underpayment of   X   Credit any overpayments								
ŀ	fee(s) under 37 CFR 1.16 and 1.17								
ŀ	FEE CALCULATION  1. BASIC FILING, SEARCH,	AND EVAMIN	IATION FEEC						
ı	I. BASIC FILING, SEARCH,	FILING		ARCH FEES	FXAM	INATION FEES			
ı	Small Entity Small Entity Small Entity								
ı	Application Type	Fee (\$)	Fee (\$) Fee (		Fee (\$		Fees P	Paid (\$)	
ı	Utility	300	150 500		200				
ı	Design	200	100 100		130	65			
ı	Plant	200	100 300		160	80			
ı	Reissue	300	150 500		600	300			
I	Provisional	200	100	0	0	0			
ı	2. EXCESS CLAIM FEES						Fee (\$)	Small Entity Fee (\$)	
	Fee Description Each claim over 20 (includin	o Reissues)					50	25	
ı	Each independent claim over 3 (including Reissues)  Each independent claim over 3 (including Reissues)  200  100								
	Multiple dependent claims	5 (moraamg	,				360	180	
ı	· ·	laims Fee	(\$) Fee	Paid (\$)		Multiple Depende		100	
Total Claims Extra Claims Fee (\$) Fee F			τ αια (ψ)			Fee Paid (\$	١ :		
l	x = x = <u>ree (φ)</u>								
I	Indep. Claims Extra Cl		(\$) Fee	Paid (\$)	_		1844 18	_	
l	=	×	=						
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = /50 (round <b>up</b> to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
l	Non-English Specification, \$130 fee (no small entity discount)								
l	Other (e.g., late filing surcharge): 1814 Statutory Disclaimer 130.00								

Registration No. (Attorney/Agent)

22,463

Telephone

Date

Joseph A. Kolasch

SUBMITTED BY

Signature

(703) 205-8000

August 2, 2005